

INDUSTRIAL COMPONENT DATA

D-LAN-19"-24 2838791 PHOENIX CONTACT Surge protection device

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-LAN-19"-24



Manufacturer	PHOENIX CONTACT
MPN / Reference	D-LAN-19"-24
Catalog number	2838791
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-E943140A5F
Generated	2026-08-01

Product Overview

Surge protection device

19" rack with 24 surge-protected ports for data interfaces in Ethernet networks (1000Base-T), Token ring, FDDI/CDDI according to Class D/EN 50173 (CAT5e), connection in the protection module: RJ45 females.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Trabtech (TT)**

Additional Product Information

Key Commercial Data

Orderkey 2838791

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4017918959968

Weight per Piece (excluding packing) 3,091.000 g

Custom tariff number 85363010

Country of origin DE (Germany)

Dimensions

Height 44 mm

Width 483 mm

Depth 160 mm

Height unit 1 U

Ambient conditions

Ambient temperature (operation) -40 °C ... 80 °C

Degree of protection IP20

General

Housing material Sheet steel

Color beige

Standards for clearances and creepage distances DIN VDE 0110-1

IEC 60664-1

Overvoltage category II

Degree of pollution 2

Mounting type 19" rack

Type 19" rack patch module

Number of positions 24

Direction of action Line-Line & Line-Signal Ground/Shield & Signal Ground/Shield-Earth Ground

Protective circuit

IEC test classification C1

C2

C3

B3

Maximum continuous voltage UC 6 V DC

Rated current 1.5 A (25 °C)

Operating effective current I_{Cat UC} ≤ 1 mA

Residual current I_{PE} ≤ 1 mA (jumper 2 unplugged)

Nominal discharge current I_{n(8/20)} μs (line-line) 350 A

Nominal discharge current I_{n(8/20)} μs (line-earth) 350 A

Nominal discharge current I_{n(8/20)} μs (shield-earth) 2.5 kA (with insulated housing)

Total discharge current I_{total(8/20)} μs 10 kA

Max. discharge current I_{max(8/20)} μs maximum (line-earth)

Nominal pulse current I_{an} (10/1000) μs (line-line) 100 A

Nominal pulse current I_{an} (10/1000) μs (line-earth) 100 A

Output voltage limitation at 1 kV/μs (line-line) static ≤ 20 V

Output voltage limitation at 1 kV/μs (line-earth) static ≤...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-LAN-19"-24 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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